DOCKET NO.: HITAC -0019

Serial No.: 09/894,017

Page -12-

Amdt. dated June 25, 2004

Response to Office Action of March 25, 2004

Amendments to the Drawings:

The attached sheets of drawings include changes to Figs. 1, 3, 5 and 6. These sheets, which include Figs. 1, 3, 5 and 6, replace the original sheets including Figs. 1, 3, 5 and 6.

In Fig. 1, a lead line for reference number "1-6" should point to the outside of the element and not extended to the inside as shown in red on the annotated sheet.

In Fig. 3, a lead line for reference numbers "1-6" and "1-9" should point to the outside of the element and not extended to the inside as shown in red on the annotated sheet.

In Fig. 5, please delete reference number, "1-10" and the corresponding lead line from the outside of element "DIGITAL TEST SIGNAL GENERATOR CIRCUIT" and place reference number "1-10" and the corresponding lead line outside the element "SELECTIVE EXTRACTION UNIT" as shown in red on the annotated sheet.

In Fig. 6, please delete reference number, "7-2" and corresponding lead line from the outside of element "MONITOR/CONTROL UNIT." Please delete reference number, "7-10" and the corresponding lead line. Please add reference number --1-6-- to the element labeled "SIGNAL TEST FUNCTION UNIT." In element 1-11, please add reference number --n-1-- above the bottom left square. Also in element 1-11, please add reference number --n-2-- above the bottom right square.

Attachments: Replacement Sheets

Annotated Sheets Showing Changes